



**US Army Corps  
of Engineers**  
St. Louis District

## St. Louis District Navigation Channel Condition Status Report - May 14, 2025

**Lock and Dam 22**  
TW Current = 9.2 ft.  
TW 1 Wk Forecast = 5.7 ft.  
TW 2 Wk Forecast = 5.3 ft.

**RM 274.3 - CHANNEL CONDITION**  
Shoaling reported at RM 274.3. Mariners are urged to transit the area with caution. A survey is pending.

**Lock and Dam 24**  
TW Current = 19.7 ft.  
TW 1 Wk Forecast = 15.9 ft.  
TW 2 Wk Forecast = 15.3 ft.

**RM 253.5 - CHANNEL CONDITION**  
Shoaling reported at RM 253.5; favor red buoys.

**RM 246.5 - CHANNEL CONDITION**  
Buoys have been repositioned to align with current channel conditions.

**Lock and Dam 25**  
TW Current = 19.7 ft.  
TW 1 Wk Forecast = 15.7 ft.  
TW 2 Wk Forecast = 15.0 ft.

**Mel Price Locks and Dam**  
TW Current = 9.9 ft.  
TW 1 Wk Forecast = 6.0 ft.  
TW 2 Wk Forecast = 4.8 ft.

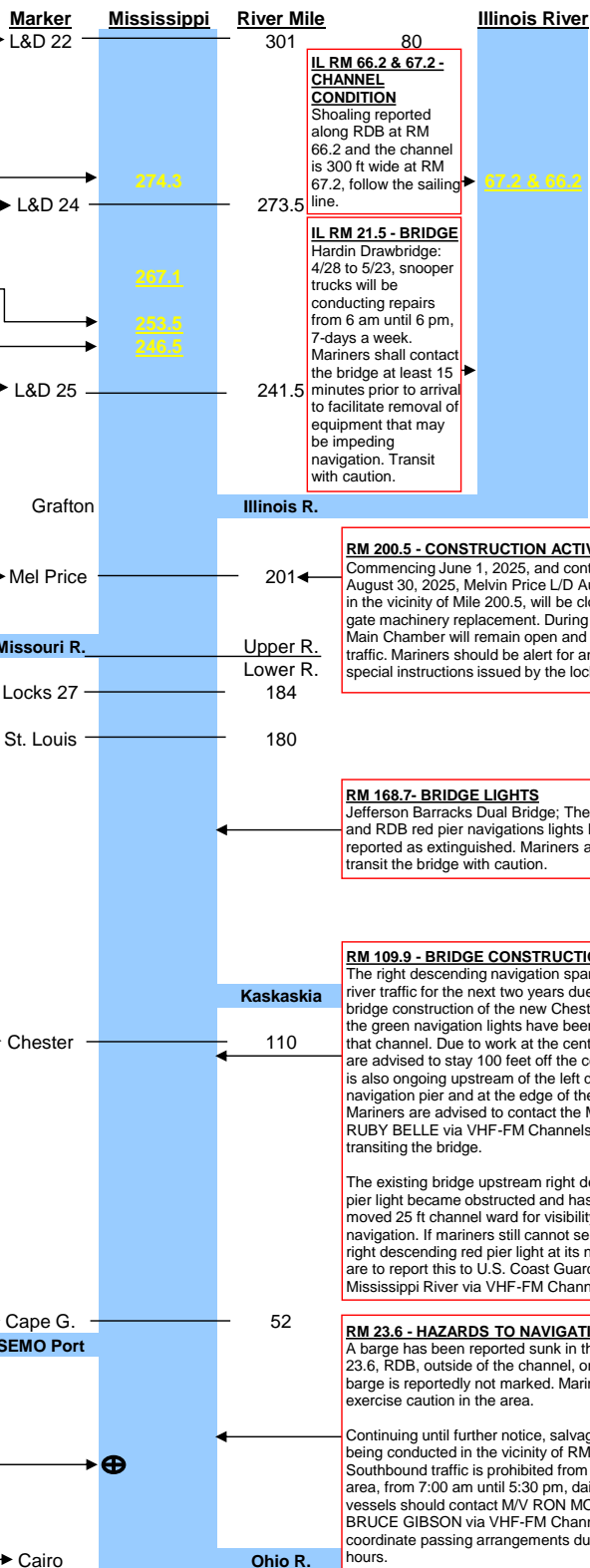
**St. Louis**  
Gage = 12.2 ft.  
Stage 1 Wk Forecast = 6.6 ft.  
Stage 2 Wk Forecast = 4.5 ft.

**Chester**  
Gage = 16.8 ft.  
Stage 1 Wk Forecast = 12.1 ft.  
Stage 2 Wk Forecast = 10.5 ft.

**Cape Girardeau**  
Gage = 22.4 ft.  
Stage 1 Wk Forecast = 18.9 ft.  
Stage 2 Wk Forecast = 16.9 ft.

**RM 17.8 to 14.9 - CONSTRUCTION ACTIVITIES**  
Maintenance of Regulating Works structures started on 5/6/25 by USACE Contractor Luhr Brothers at RM 17.8-14.9. They are currently working at RM 17 UMR on the left side of the river. Their fleet is located on the right side at RM 16 -16.3 UMR. Southbound tows should contact the contact boat, MV Twyla Marge when at RM 24 UMR for passing instructions on marine radio channels 13, 16, or 72. For the safety of Luhr Brothers equipment, a no passing zone from RM 17.8-14.9 UMR has been coordinated with RIAC and USCG.

**Cairo**  
Gage = 34.9 ft.  
Stage 1 Wk Forecast = 28.3 ft.  
Stage 2 Wk Forecast = 19.1 ft.



**IL RM 66.2 & 67.2 - CHANNEL CONDITION**  
Shoaling reported along RDB at RM 66.2 and the channel is 300 ft wide at RM 67.2, follow the sailing line.

**IL RM 21.5 - BRIDGE**  
Hardin Drawbridge: 4/28 to 5/23, snooper trucks will be conducting repairs from 6 am until 6 pm, 7-days a week. Mariners shall contact the bridge at least 15 minutes prior to arrival to facilitate removal of equipment that may be impeding navigation. Transit with caution.

**RM 200.5 - CONSTRUCTION ACTIVITIES**  
Commencing June 1, 2025, and continuing through August 30, 2025, Melvin Price L/D Auxiliary Chamber, in the vicinity of Mile 200.5, will be closed for miter gate machinery replacement. During this closure, the Main Chamber will remain open and available to pass traffic. Mariners should be alert for and abide by any special instructions issued by the lockmaster.

**RM 168.7 - BRIDGE LIGHTS**  
Jefferson Barracks Dual Bridge: The green upstream and RDB red pier navigations lights have been reported as extinguished. Mariners are advised to transit the bridge with caution.

**RM 109.9 - BRIDGE CONSTRUCTION**  
The right descending navigation span is blocked to river traffic for the next two years due to on-going bridge construction of the new Chester Bridge, also the green navigation lights have been extinguished in that channel. Due to work at the center pier, mariners are advised to stay 100 feet off the center pier. Work is also ongoing upstream of the left descending navigation pier and at the edge of the channel. Mariners are advised to contact the M/V ANDREA or RUBY BELLE via VHF-FM Channels 13 or 16 prior to transiting the bridge.

The existing bridge upstream right descending red pier light became obstructed and has since been moved 25 ft channel ward for visibility to downstream navigation. If mariners still cannot see the upstream right descending red pier light at its new location, they are to report this to U.S. Coast Guard Sector Upper Mississippi River via VHF-FM Channel 16.

**RM 23.6 - HAZARDS TO NAVIGATION**  
A barge has been reported sunk in the vicinity of RM 23.6, RDB, outside of the channel, on 5/3. The sunk barge is reportedly not marked. Mariners are urged to exercise caution in the area.

Continuing until further notice, salvage operations are being conducted in the vicinity of RM 23.6, RDB. Southbound traffic is prohibited from transiting this area, from 7:00 am until 5:30 pm, daily. Northbound vessels should contact M/V RON MOOK or M/V BRUCE GIBSON via VHF-FM Channel 16 to coordinate passing arrangements during daylight hours.

### Dredge Status:

**Dredge Potter:** Drydock.

**Mechanical Dredge:** Demobilized.

**Dredge Goetz:** Demobilized out of district.

### Channel Marker Status:

Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution. For ATON or Buoy issues please contact or 319-520-8556 SUMRWaterways@uscg.mil.

**Pathfinder:** Dockside. Moving to drydock Saturday.

### Navigation Notices

### Local Notice to Mariners

### Weather

Highs from the lower 90s to the upper 70s, lows from the lower 70s to the upper 50s. Rain/ thunderstorms on Friday, Monday, and Tuesday. Chance of rain on Thursday and Sunday.

**Hannibal, MO**

**St. Louis, MO**

**Cape Girardeau, MO**

**Cairo, IL**

### Web Information

For additional River Training Structure information, see the links below:

### Current Construction

### Recently Completed Construction

For open Regulatory Public Notices, See the link below:

### Regulatory Public Notices

For the most recent channel patrol and pre or post dredge surveys, see the links below:

### Channel Patrol Surveys

### Dredge Surveys

Electronic Navigation charts for the Upper Mississippi River are available online for download or to order at the below link:

### Electronic Charts

### More Status Reports

### Click for older status reports

### Key:

### Probable Dredge Areas (9 ft DEPTH)

⊕	Current Construction Location	
◆	Anticipated Dredging Locations	
☆	Groundings	➤ Mechanical
△	Dredge Potter	○ Dredge Goetz
▽	Dredge Bill Holman	⚡ Dredge Hurley

River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge

**Very Likely to be Problematic at Low Water**

**Could be Problematic at Low Water**

**Problem Resolved/Not Problematic**

Please email comments or suggestions to  
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